

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/23/2015

HMS
mmB

Instrument Serial Number: 010572

As of 23-Jul-15

Start Date	End Date	Agency Name
22-Jul-15		Charlotte County SO
07-Jul-15	22-Jul-15	DFS Central Lab
03-Feb-15	07-Jul-15	Virginia Beach PD
22-Jan-15	03-Feb-15	DFS Central Lab
19-Aug-14	22-Jan-15	Washington County Sheriff's Office
30-Jul-14	19-Aug-14	DFS Central Lab
06-Jan-09	30-Jul-14	Sussex County SO
30-Jun-08	06-Jan-09	DFS Central Lab

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
7/22/2014 To 7/22/2015

HMS
mmB

Instrument Serial Number: 010572

As of 23-Jul-15

Maintenance Date	Certification Date	Technician Initials	Remarks
22-Jul-15	10-Jul-15	HMS (18910)	REPLACED PRINTER RIBBON, REPLACED E-SEEK CARD READER.
10-Jul-15	10-Jul-15	HMS (18910)	CERTIFIED
03-Feb-15	27-Jan-15	DBH (21250)	REPLACED UPS BACK-UP BATTERY.
27-Jan-15	27-Jan-15	HMS (18910)	CERTIFIED
01-Aug-14	01-Aug-14	HMS (18910)	CERTIFIED

INTOX EC/IR II
Quality Assurance Worksheet

mmB

Instrument Serial Number 010572 Worksheet Start Date 7/22/2015
Location Charlotte County Sheriffs Office
Address 222 Law Lane, Charlotte Court House, VA 23923
DFS Technician Heather Stanton License No. 18910
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 745 Reference Barometer (mm HG) 744
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.297
0.300	0.294	0.285	0.302	Sample 2	0.296
Precision		sample min	sample max	Sample 3	0.295
0.002		0.295	0.297		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.097
0.100	0.098	0.095	0.101	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.097
0.001		0.097	0.098		

Dry gas standard Lot No. (with tank no.) AG509101-45

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

50

50

2 pads

Notes:

Replaced printer ribbon. Replaced E-Seek card reader.

Instrument Serial Number

010572

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stach

Date

7/23/15

Issuing Analyst

Michelle B. Bell
JPD

Date

7/23/15

LMS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010572 Test Number: 760

Test Date: 07/22/2015 Test Time: 13:00 EDT

Dry Gas Target: 0.294

Lot Number: AG506501-01 Exp Date: 03/06/2017

Tank Pressure: 453 psi Barometric Pressure: 745 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:01
CHK	0.297	13:02
BLK	0.000	13:04
CHK	0.296	13:04
BLK	0.000	13:06
CHK	0.295	13:07

Test Status: *Success*

Calibration CRC: 8E7FA4DC

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010572 Test Number: 761

Test Date: 07/22/2015 Test Time: 13:10 EDT

Dry Gas Target: 0.098

Lot Number: AG509101-45 Exp Date: 04/01/2017

Tank Pressure: 1120 psi Barometric Pressure: 745 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:10
CHK	0.097	13:11
BLK	0.000	13:13
CHK	0.098	13:13
BLK	0.000	13:15
CHK	0.097	13:16

Test Status: *Success*

Calibration CRC: 8E7FA4DC




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

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mmb

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 07/22/2015
TEST EQUIPMENT NUMBER 010572		

RESULTS: TIME SAMPLE TAKEN 13:23 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 23 Jul 2015 at 08:28

LHS
mmB

Test Results

Instrument Serial Number 010572

Test # 000762 Subject Test

Test Location 1 Department of
Test Date 22 Jul 2015

Test Location 2 Forensic Science
Test Time 13:17
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab
Card Serial Number 118910
Subject's Last Name INSTRUMENT
Subject's Middle Initial
Driver's License Number

Operator's First Name HEATHER
Operator's Middle Initial M
License Number 18910
Effective Date 10/01/2014
Expiration Date 10/01/2016

Subject's First Name TEST
Subject's Date of Birth 00/00/0000
Subject's Sex Male
Driver's License Expiration 00/00/0000

Driver's License State
End Date 22 Jul 2015 End Time 13:24 Result Time 13:23 Result Date 22 Jul 2015 Result 0.00
Data Type DIAG Sample Value Pass Sample Time 13:17
Data Type BLK Sample Value 0.000 Sample Time 13:18
Data Type CHK Sample Value 0.097 Sample Time 13:19
Data Type BLK Sample Value 0.000 Sample Time 13:20
Data Type SUBJ Sample Value 0.000 Sample Time 13:21
Data Type BLK Sample Value 0.000 Sample Time 13:22
Data Type SUBJ Sample Value 0.000 Sample Time 13:23
Data Type BLK Sample Value 0.000 Sample Time 13:24

Standard Type Dry Gas Std
Standard Lot Number AG509101-45
Tank Pressure 1120

Standard Value 0.098
Standard Expiration Date 04/01/2017
Barometric Pressure 745 mmHg

Blow Sample Number 1 Blow Duration 3.23 sec
Blow Sample Number 2 Blow Duration 3.32 sec

Blow Volume 1780 cc End-of-Blow Time 13:21
Blow Volume 1834 cc End-of-Blow Time 13:23

Tamper Evident Stamp 2a188cf8
Test Status Success

Test Status Code 0